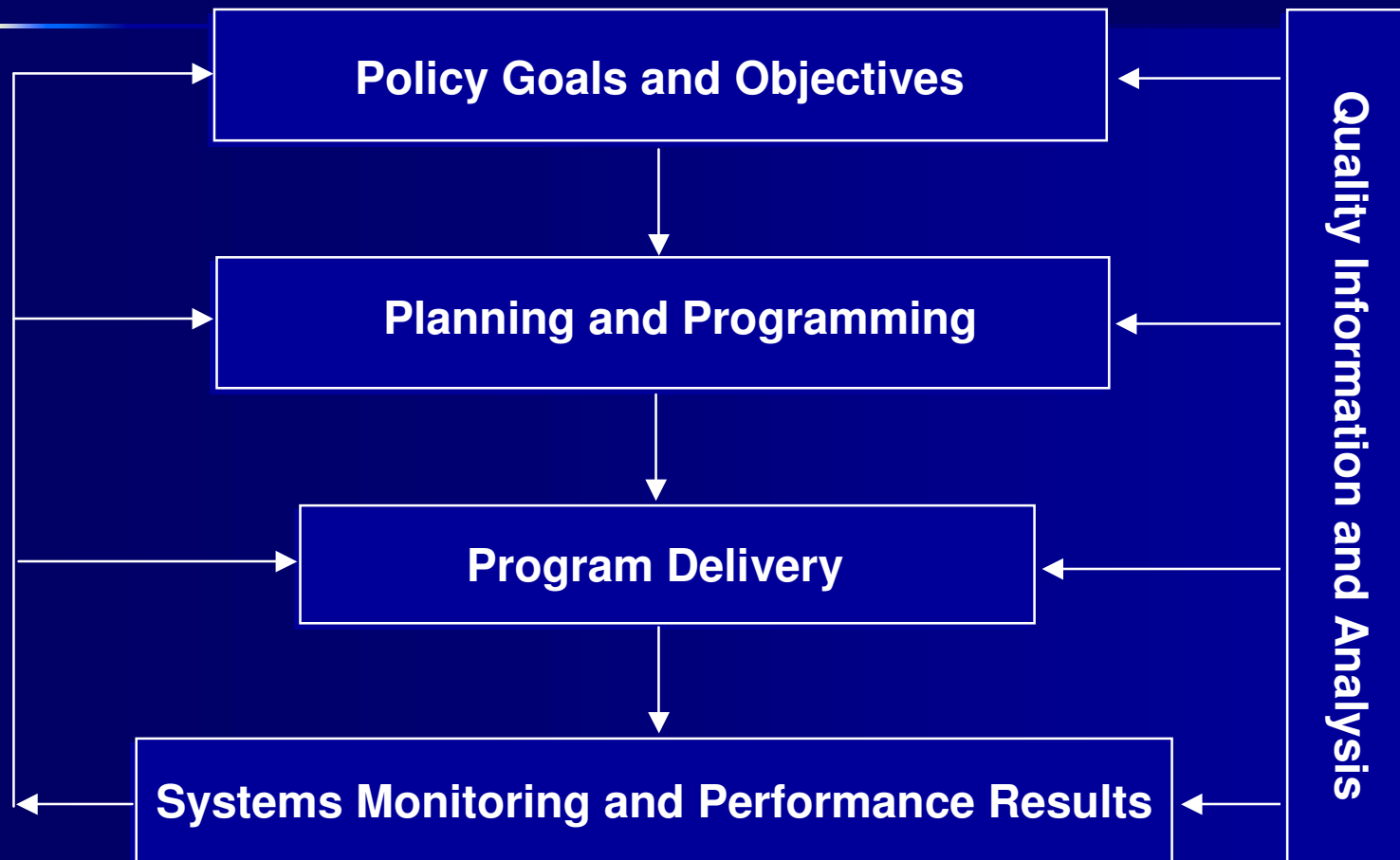


A Resource Allocation and Utilization Process



MISSION STATEMENT

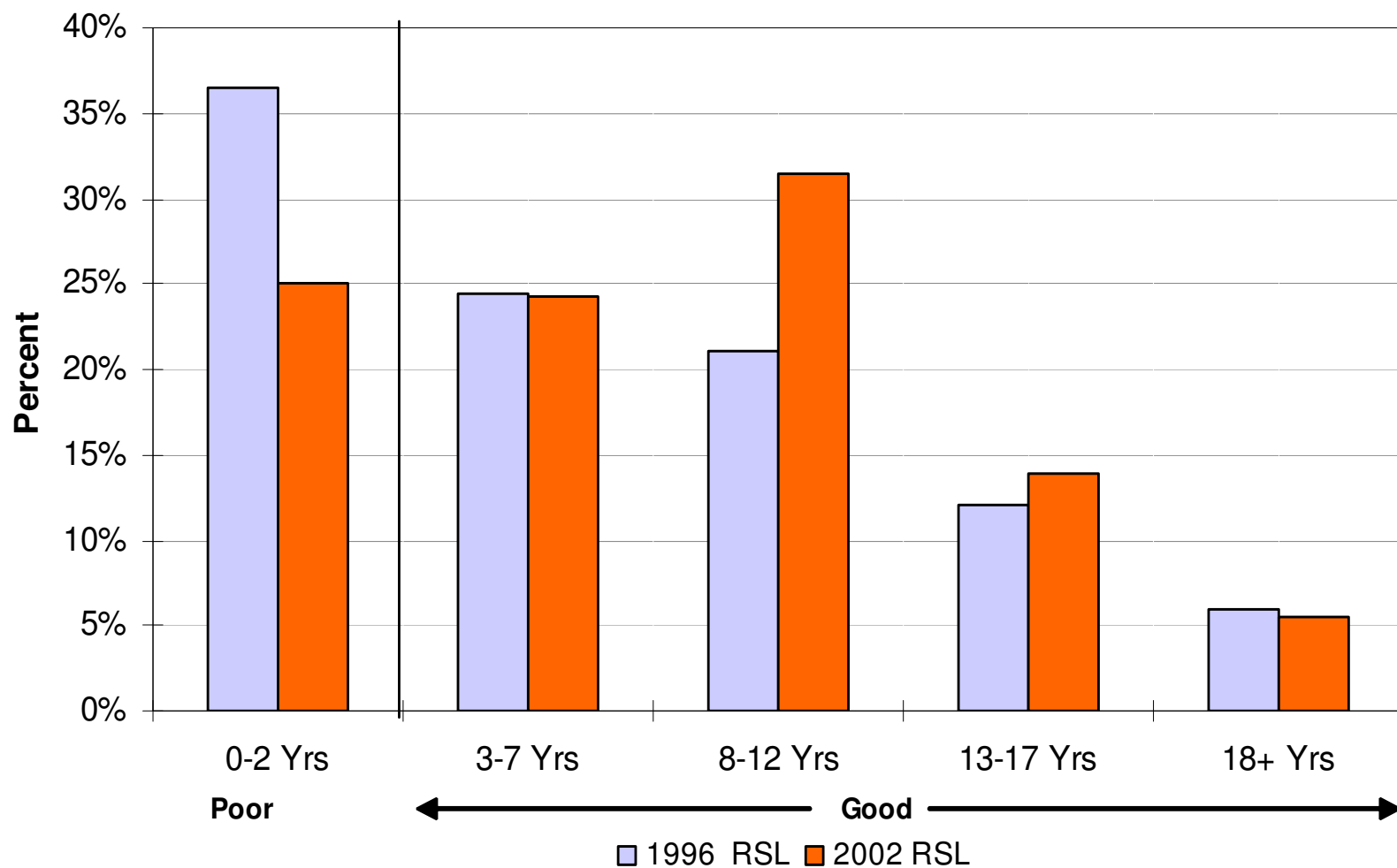
Advising the State Transportation Commission on a statewide asset management strategy and the necessary procedures and analytical tools to implement such a strategy on Michigan's highway system in a cost-effective, efficient manner

MCL 247.659a

GOAL STATEMENT

- ✓ The Transportation Asset Management Council will expand the practice of asset management statewide to enhance the productivity of investing in Michigan's roads and bridges through coordination and collaboration among state and local transportation agencies by:
 - 1. Surveying and reporting the condition of roads and bridges by functional classification categories for the State and Regional Planning areas,
 - 2. Assessing completed and planned investments in roads and bridges by the various transportation agencies of the state,
 - 3. Supporting the development of appropriate asset management tools and procedures, and
 - 4. Providing education and training on the benefits of developing road improvement programs through the use of asset management principles and procedures.
- Our expected outcome is an asset management process that is easily used and communicated and leads to a road network that is managed by function.

Remaining Service Life Distribution (1996 vs. 2002)



PROGRAM TARGETS PERCENT RATED "GOOD"

✓ HIGHWAYS:

- 95% of trunk line freeways**
- 85% of trunk line non-freeways**

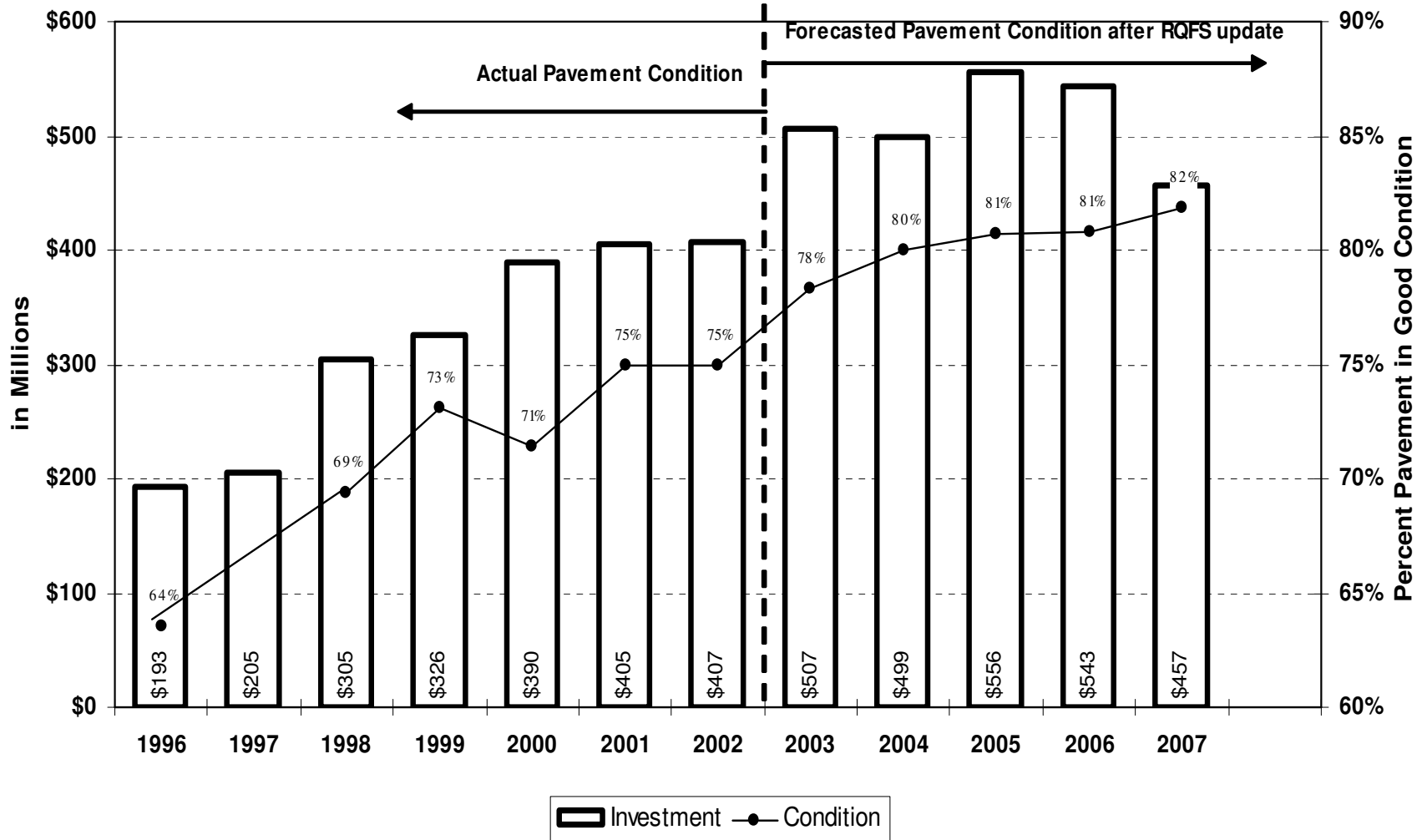
✓ BRIDGES:

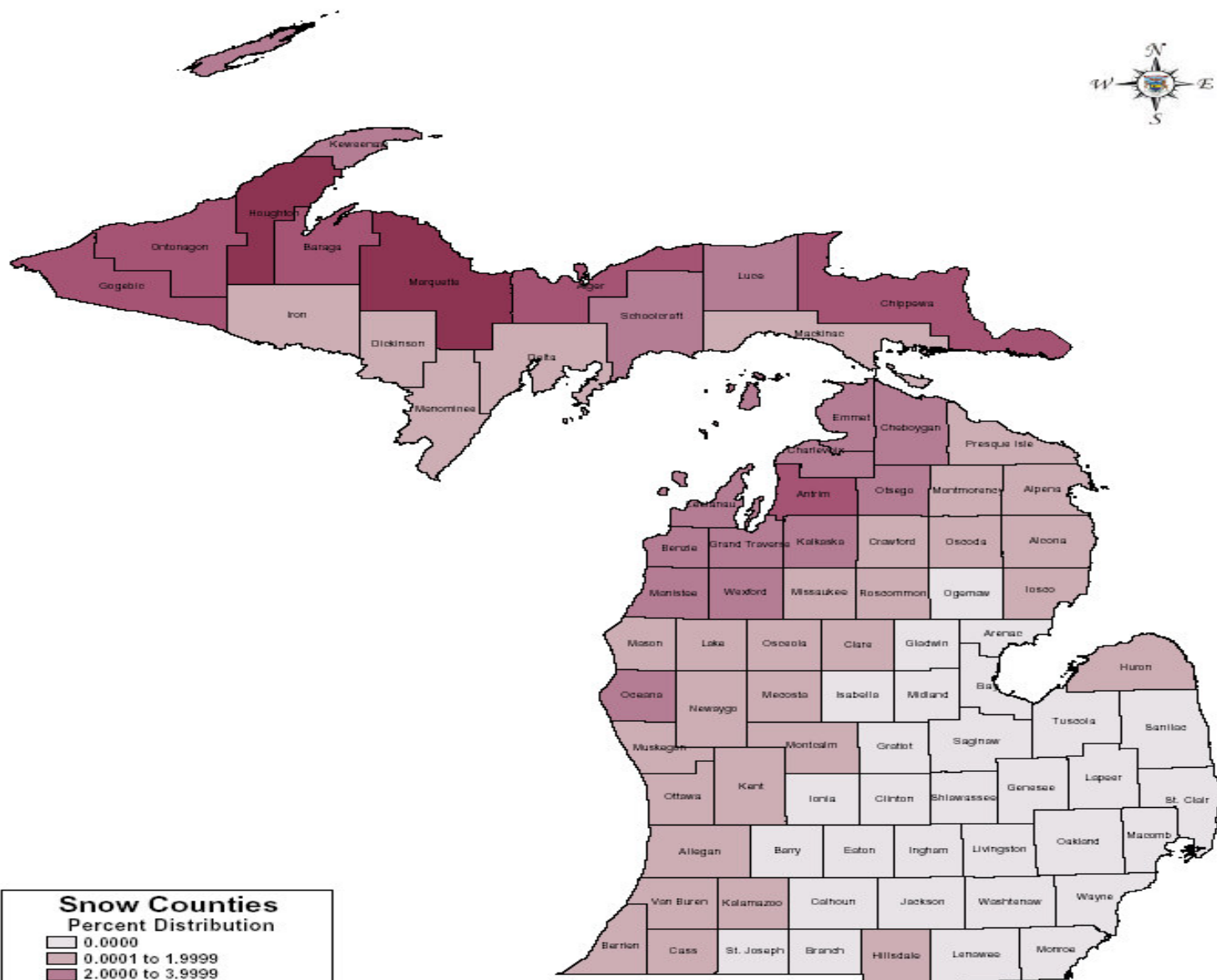
- 95% of trunk line freeway bridges**
- 85% of trunk line non-freeway bridges**

BASIS FOR DECISIONS

- ✓ **Cash Flow Model**
- ✓ **Road Quality Forecasting System & Bridge Condition Forecasting System**
- ✓ **Call for Projects**
 - **Corridor Approach**
 - **Capital Preventive Maintenance Strategy**
- ✓ **Five-Year Road & Bridge Program**

Road Preservation Investment Level and Pavement Condition (Freeway and Non-Freeway)





Kent County Primary Road Network Pavement Condition Distribution: 1996 - 2008

